



FIG. 1



Age	Gender	Height	Weight	Body Mass Index	Waist Circumference	Waist-Hip Ratio	Trunk Flexion Angle	Trunk Flexion Moment	Trunk Flexion Torque	Trunk Flexion Power	Trunk Flexion Energy
20-29	Male	175.0	75.0	24.2	91.0	0.85	30.0	10.0	10.0	10.0	10.0
30-39	Male	175.0	75.0	24.2	91.0	0.85	30.0	10.0	10.0	10.0	10.0
40-49	Male	175.0	75.0	24.2	91.0	0.85	30.0	10.0	10.0	10.0	10.0
50-59	Male	175.0	75.0	24.2	91.0	0.85	30.0	10.0	10.0	10.0	10.0
60-69	Male	175.0	75.0	24.2	91.0	0.85	30.0	10.0	10.0	10.0	10.0
70-79	Male	175.0	75.0	24.2	91.0	0.85	30.0	10.0	10.0	10.0	10.0
80-89	Male	175.0	75.0	24.2	91.0	0.85	30.0	10.0	10.0	10.0	10.0
90-99	Male	175.0	75.0	24.2	91.0	0.85	30.0	10.0	10.0	10.0	10.0
20-29	Female	160.0	60.0	23.1	80.0	0.80	25.0	8.0	8.0	8.0	8.0
30-39	Female	160.0	60.0	23.1	80.0	0.80	25.0	8.0	8.0	8.0	8.0
40-49	Female	160.0	60.0	23.1	80.0	0.80	25.0	8.0	8.0	8.0	8.0
50-59	Female	160.0	60.0	23.1	80.0	0.80	25.0	8.0	8.0	8.0	8.0
60-69	Female	160.0	60.0	23.1	80.0	0.80	25.0	8.0	8.0	8.0	8.0
70-79	Female	160.0	60.0	23.1	80.0	0.80	25.0	8.0	8.0	8.0	8.0
80-89	Female	160.0	60.0	23.1	80.0	0.80	25.0	8.0	8.0	8.0	8.0
90-99	Female	160.0	60.0	23.1	80.0	0.80	25.0	8.0	8.0	8.0	8.0